

APPENDIX D
PHOTO ENFORCEMENT GRACE PERIOD COMPUTATIONS

San Diego Photo Enforcement System Review

Location	L ¹ (ft)	Speed (MPH)	Red Time ² (Second)	Distance from stop bar (ft)		Delay at stop bar (Second)	
				Before ³	After ⁴	Before	After
1404	9.2	21	0.5	15.4	6.2	0.5	0.30
	9.2	17	0.6	15.0	5.8	0.6	0.37
	9.2	15	0.7	15.4	6.2	0.7	0.42
1414	9.2	21	0.5	15.4	6.2	0.5	0.30
	9.2	17	0.6	15.0	5.8	0.6	0.37
	9.2	15	0.7	15.4	6.2	0.7	0.42
1422	9.2	21	0.5	15.4	6.2	0.5	0.30
	9.2	17	0.6	15.0	5.8	0.6	0.37
	9.2	15	0.7	15.4	6.2	0.7	0.42
1444	11.45	25	0.5	18.4	6.9	0.5	0.31
	11.45	21	0.6	18.5	7.1	0.6	0.37
	11.45	18	0.7	18.5	7.1	0.7	0.43
	11.45	16	0.8	18.8	7.4	0.8	0.49
	11.45	15	0.9	19.8	8.4	0.9	0.52
1484	9.75	23	0.5	16.9	7.2	0.5	0.29
	9.75	19	0.6	16.8	7.0	0.6	0.35
	9.75	16	0.7	16.5	6.7	0.7	0.41
	9.75	15	0.8	17.6	7.9	0.8	0.44
1492	9.75	23	0.5	16.9	7.2	0.5	0.29
	9.75	19	0.6	16.8	7.0	0.6	0.35
	9.75	16	0.7	16.5	6.7	0.7	0.41
	9.75	15	0.8	17.6	7.9	0.8	0.44
1541	10.7	24	0.5	17.6	6.9	0.5	0.30
	10.7	20	0.6	17.6	6.9	0.6	0.36
	10.7	17	0.7	17.5	6.8	0.7	0.43
	10.7	15	0.8	17.6	6.9	0.8	0.49
1553	10.9	24	0.5	17.6	6.7	0.5	0.31
	10.9	20	0.6	17.6	6.7	0.6	0.37
	10.9	17	0.7	17.5	6.6	0.7	0.44
	10.9	15	0.8	17.6	6.7	0.8	0.49
1462	12.1	26	0.5	19.1	7.0	0.5	0.32
	12.1	22	0.6	19.4	7.3	0.6	0.37
	12.1	19	0.7	19.6	7.5	0.7	0.43
	12.1	16	0.8	18.8	6.7	0.8	0.51
	12.1	15	0.9	19.8	7.7	0.9	0.55
1533	8.5	23	0.5	16.9	8.4	0.5	0.25
	8.5	19	0.6	16.8	8.3	0.6	0.30
	8.5	16	0.7	16.5	8.0	0.7	0.36
	8.5	14	0.8	16.5	8.0	0.8	0.41
	8.5	13	0.9	17.2	8.7	0.9	0.44
	8.5	12	1	17.6	9.1	1	0.48
	10.1	23	0.5	16.9	6.8	0.5	0.30
	10.1	19	0.6	16.8	6.7	0.6	0.36
	10.1	16	0.7	16.5	6.4	0.7	0.43
	10.1	14	0.8	16.5	6.4	0.8	0.49
	10.1	13	0.9	17.2	7.1	0.9	0.53
	10.1	12	1	17.6	7.5	1	0.57

San Diego Photo Enforcement System Review

Location	L ¹ (ft)	Speed (MPH)	Red Time ² (Second)	Distance from stop bar (ft)		Delay at stop bar (Second)	
				Before ³	After ⁴	Before	After
1454	9.6	22	0.5	16.2	6.6	0.5	0.30
	9.6	19	0.6	16.8	7.2	0.6	0.34
	9.6	16	0.7	16.5	6.9	0.7	0.41
	9.6	15	0.8	17.6	8.0	0.8	0.44
1504	9.7	22	0.5	16.2	6.5	0.5	0.30
	9.7	19	0.6	16.8	7.1	0.6	0.35
	9.7	16	0.7	16.5	6.8	0.7	0.41
	9.7	15	0.8	17.6	7.9	0.8	0.44
1474	10.45	24	0.5	17.6	7.2	0.5	0.30
	10.45	20	0.6	17.6	7.2	0.6	0.36
	10.45	17	0.7	17.5	7.0	0.7	0.42
	10.45	15	0.8	17.6	7.2	0.8	0.47
1513	10.6	24	0.5	17.6	7.0	0.5	0.30
	10.6	20	0.6	17.6	7.0	0.6	0.36
	10.6	17	0.7	17.5	6.9	0.7	0.42
	10.6	15	0.8	17.6	7.0	0.8	0.48
1534	10.7	24	0.5	17.6	6.9	0.5	0.30
	10.7	20	0.6	17.6	6.9	0.6	0.36
	10.7	17	0.7	17.5	6.8	0.7	0.43
	10.7	15	0.8	17.6	6.9	0.8	0.49
1551	10.7	24	0.5	17.6	6.9	0.5	0.30
	10.7	20	0.6	17.6	6.9	0.6	0.36
	10.7	17	0.7	17.5	6.8	0.7	0.43
	10.7	15	0.8	17.6	6.9	0.8	0.49
	10.7	13	0.9	17.2	6.5	0.9	0.56
	10.7	12	1	17.6	6.9	1	0.61
1542	10.7	24	0.5	17.6	6.9	0.5	0.30
	10.7	20	0.6	17.6	6.9	0.6	0.36
	10.7	17	0.7	17.5	6.8	0.7	0.43
	10.7	15	0.8	17.6	6.9	0.8	0.49
	10.7	13	0.9	17.2	6.5	0.9	0.56
	10.7	12	1	17.6	6.9	1	0.61
1543	9.3	22	0.5	16.2	6.9	0.5	0.29
	10.7	19	0.6	16.8	6.1	0.6	0.38
	10.7	16	0.7	16.5	5.8	0.7	0.45
	10.7	14	0.8	16.5	5.8	0.8	0.52
	10.7	13	0.9	17.2	6.5	0.9	0.56
	10.7	12	1	17.6	6.9	1	0.61